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Amendments to the Claims

The listing of claims presented below replaces all prior versions, and listings, of claims in the application.

Listing of claims:

1. (currently amended) A lamination product comprising at least [[of]] an outermost layer, a paper base, a barrier layer, and an innermost layer, layered in this order.

wherein the barrier layer is made of a coating film of a resin composition comprising a polyamide resin and an inorganic lamellar compound; and

wherein the innermost layer comprises an ethylene-α-olefin copolymer polymerized with a metallocene catalyst.

- 2. (currently amended)The lamination product according to claim 1, wherein each layer of the inorganic lamellar compound has a size in the planar direction within the range of 3 to 5000 nm, in a state that and the inorganic lamellar is subjected to delaminated completely delamination.
- (original) The lamination product according to claim 1, wherein the thickness of each layer of the inorganic lamellar compound is not more than 10 nm.
- 4. (original) The lamination product according to claim 1, wherein the aspect ratio of the inorganic lamellar compound is in the range of 30 to 50.
- 5. (original) The lamination product according to claim 1, wherein the cation exchange capacity of the inorganic lamellar compound is not less than 30 meg/10 g.
- 6. (original) The lamination product according to claim 1, wherein the layer surface of the inorganic lamellar compound has been chemical treated with an organic ammonium salt.

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- 7. (currently amended) The lamination product according to claim 1, wherein the inorganic lamellar compound comprises one or more of <u>clayey crayey</u> minerals.
- 8. (original) The lamination product according to claim 1, wherein the inorganic lamellar compound includes at least lamellar silicate.
- 9. (original) The lamination product according to claim 1, wherein the volume ratio of (inorganic lamellar compound/resin) in the resin composition is in the range of (5/95) to (40/60).
- 10. (currently amended) The lamination product according to claim 1, wherein the <u>polyamide</u> resin which is the constituent of the resin composition for the barrier layer comprises a crystalline polyamide, or a blend of a crystalline polyamide and aliphatic polyamide.
- 11. (currently amended) The lamination product according to claim 1, wherein the <u>polyamide</u> resin which is the constituent of the resin composition for the barrier layer comprises nylon MXD6 resin (N-MXD6) or a blend of N-MXD6 and an aliphatic polyamide.
- 12. (original) The lamination product according to claim 1, wherein the outermost layer comprises a polyolefin type resin having a heat-seal ability.
- 13. (original) The lamination product according to claim 1, wherein the paper base is that having a weighing in the range of 80 to 600 g/m².
- 14. (Cancelled)
- 15. (Cancelled)
- 16. (currently amended) The lamination product according to claim 1, wherein the lamination product comprises the [[an]] outermost layer of polyolefin type

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resin, the [[an]] paper base, the [[a]] barrier layer made of a coating film of a resin composition comprising a resin and an inorganic lamellar compound, an adhesive resin layer, and the [[an]] innermost layer of polyolofin type resin.

- 17. (currently amended) The lamination product according to claim 1, wherein the lamination product comprises the [[an]] outermost layer of polyolefin type resin, the [[a]] paper base, a thermoplastic resin layer of polyolefin type resin, an adhesive resin layer, the [[a]] barrier layer made of a coating film of a resin composition comprising a resin and an inorganic lamellar compound, another adhesive resin layer, and the [[an]] innermost layer of polyolefin type resin.
- 18. (currently amended) A carton for liquid which is manufactured by using a lamination product which comprises at least of an outermost layer, a paper base and a barrier layer, an innermost layer, layered in this order,

wherein the barrier layer is made of a coating film of a resin composition comprising a polyamide resin and an inorganic lamellar compound, and

wherein the innermost layer comprises an ethylene-α-olefin copolymer polymerized with a metallocene catalyst; and subjecting the lamination product to box-forming.

- 19. (currently amended) The carton for liquid according to claim 16, wherein each layer of the inorganic lamellar compound has a size in the planar direction within the range of 3 to 5000 nm, in a state that and the inorganic lamellar is subjected to delaminated completely delamination.
- 20. (original) The carton for liquid according to claim 18, wherein the thickness of each layer of the inorganic lamellar compound is not more than 10 nm.
- 21. (original) The carton for liquid according to claim 18, wherein the aspect ratio of the inorganic lamellar compound is in the range of 30 to 50.

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- 22. (original) The carton for liquid according to claim 18, wherein the cation exchange capacity of the inorganic lamellar compound is not less than 30 meg/10 g.
- 23. (original) The carton for liquid according to claim 18, wherein the layer surface of the inorganic lamellar compound has been chemical treated with an organic ammonium salt.
- 24. (currently amended) The carton for liquid according to claim 18, wherein the inorganic lamellar compound comprises one or more of <u>clayey</u> erayey minerals.
- 25. (original) The carton for liquid according to claim 18, wherein the inorganic lamellar compound includes at least lamellar silicate.
- 26. (original) The carton for liquid according to claim 18, wherein the volume ratio of (inorganic lamellar compound/resin) in the resin composition is in the range of (5/95) to (40/60).
- 27. (currently amended) The carton for liquid according to claim 18, wherein the <u>polyamide</u> resin which is the constituent of the resin composition for the barrier layer comprises a crystalline polyamide, or a blend of a crystalline polyamide and aliphatic polyamide.
- 28. (currently amended) The carton for liquid according to claim 18, wherein the <u>polyamide</u> resin which is the constituent of the resin composition for the barrier layer comprises nylon MXD6 resin (N-MXD6) or a blend of N-MXD6 and an aliphatic polyamide.
- 29. (original) The carton for liquid according to claim 18, wherein the outermost layer comprises a polyolefin type resin having a heat-seal ability.

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- 30. (original) The carton for liquid according to claim 18, wherein the paper base is that having a weighing in the range of 80 to 600 g/m².
- 31. (Cancelled)
- 32. (Cancelled)
- 33. (currently amended) The carton for liquid according to claim 18, wherein the lamination product comprises the [[an]] outermost layer of polyolefin type resin, the [[a]] paper base, the [[a]] barrier layer made of a coating film of a resin composition comprising a resin and an inorganic lamellar compound, an adhesive resin layer, and the [[an]] innermost layer of polyolefin type resin.
- 34. (currently amended) The carton for liquid according to claim 18, wherein the lamination product comprises the [[an]] outermost layer of polyolefin type resin, the [[a]] paper base, a thermoplastic resin layer of polyolefin type resin, an adhesive resin layer, the [[a]] barrier layer made of a coating film of a resin composition comprising a resin and an inorganic lamellar compound, another adhesive resin layer, and the [[an]] innermost layer of polyolefin type resin.
- 35. (new) The lamination product according to claim 1, wherein the ethylene- α -olefin copolymer is a copolymer of ethylene and at least one α -olefin selected from the group consisting of propylene, 1-butene, 3-methyl-1-butene, 4-methyl-1-pentene, 1-hexene, 1-octene and decene, and the mixing ratio of the α -olefin to the ethylene is in the range of 1 to 50% by the weight.
- 36. (new) The carton for liquid according to claim 18, wherein the ethylene- α -olefin copolymer is a copolymer of ethylene and at least one α -olefin selected from the group consisting of propylene, 1-butene, 3-methyl-1-butene, 4-methyl-1-pentene, 1-hexene, 1-octene and decene, and the mixing ratio of the α -olefin to the ethylene is in the range of 1 to 50% by the weight.